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Query:

((piezoelectric and vibrating and rod))

Query: ((piezoelectric and vibrating and rod))

22 documents out of 1658166 matched your query. Click on its number to view the details of the document.

Note: All document detail pages now appear on a new Browser Window.

1.	<u>2253551</u>	METHODS AND DEVICES FOR INCREASING ULTRASONIC EFFECTS	82%
2.	2236238	METHODS AND DEVICES FOR CONTROLLING THE VIBRATION OF ULTRASONIC TRANSMISSION COMPONENTS	82%
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4.	<u>2403562</u>	VIBRATORY MOTOR AND METHOD OF MAKING AND USING SAME	80%
5.	<u>2248666</u>	DEVICE FOR DIAGNOSING AND TREATING HEARING DISORDERS	80%
6.	2239116	APPARATUS AND METHODS FOR ULTRASONICALLY ENHANCED INTRALUMINAL THERAPY	80%
7.	2196883	ACTIVE SYSTEMS AND DEVICES INCLUDING ACTIVE VIBRATION ABSORBERS (AVAS)	80%
8.	2064547	BIPOLAR ELECTROSURGICAL SCALPEL WITH PAIRED LOOP ELECTRODES	80%



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Search Results 01/03/2006 - 15:38:48

Search

Query:

((piezoelectric and vibrating and beam

Query: ((piezoelectric and vibrating and beam))

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1.	<u>1261930</u>	VIBRATING BEAM FORCE TRANSDUCER WITH A-FRAME BEAM ROOT AND FREQUENCY ADJUSTING MEANS	95%
2.	1091795	OPTICAL PHASE MODULATION INSTRUMENTS	88%
3.	1090160	OPTICAL PHASE MODULATION INSTRUMENTS	85%
4.	1113291	OPTICAL BEAM VIBRATING DEVICE	84%
5.	2395588	SYSTEMS AND METHODS FOR TREATING PACKAGED POWDERS	82%
6.	2220289	OPTICAL TRANSCEIVER	82%
7.	<u>1180795</u>	LASER GYRO WITH PHASED DITHERED MIRRORS	82%
8.	1098621	SYSTEM FOR DETECTING THE TRACKING ERROR IN OPTICAL READERS AND RECORDERS	82%
9.	2490087	DELIVERY OF METERED AMOUNTS OF LIQUID MATERIALS	80%

[Search Summary]

Results of searching in PCT (Full Text) for:

piezoelectric near (vibrating or vibration) near (rod or beam): 12 records

Showing records 1 to 12 of 12:

Refine Search

piezoelectric near (vibrating or vibration) near (rod or

Title

- 1. (WO 2004/112093) METHOD AND APPARATUS TO PROCESS SUBSTRATES WITH **MEGASONIC ENERGY**
- 2. (WO 2004/013893) PIEZOELECTRIC ON SEMICONDUCTOR-ON-INSULATOR MICROELECTROMECHANICAL RESONATORS AND METHODS OF FABRICATION
- 3. (WO 03/103180) COMMUNICATION SYSTEM
- 4. (WO 03/099458) LOW LEAKAGE LIQUID ATOMIZATION DEVICE
- 5. **(WO 02/044584)** SMART SKIN STRUCTURES [Repub: 31.07.2003]
- 6. (WO 03/055063) TUNABLE PIEZOELECTRIC MICRO-MECHANICAL RESONATOR
- 7. (WO 02/44584) SMART SKIN STRUCTURES
- 8. (WO 01/71899) VIBRATORY MOTOR AND METHOD OF MAKING AND USING SAME
- 9. (WO 01/54450) TRANSDUCER
- 10. (WO 01/43802) SYSTEMS AND METHODS FOR TREATING PACKAGED POWDERS
- 11. (WO 99/65550) INHALATION DEVICE
- 12. (WO 99/42282) A-SITE AND/OR B-SITE MODIFIED PBZRTIO3 MATERIALS AND FILMS

Search Summary

piezoelectric NEAR vibrating: 315 occurrences in 192 records.

piezoelectric NEAR rod: 76 occurrences in 44 records.

(piezoelectric NEAR vibrating AND piezoelectric NEAR rod): 1 record.

piezoelectric NEAR vibration: 824 occurrences in 356 records.

piezoelectric NEAR rod: 76 occurrences in 44 records.

(piezoelectric NEAR vibration AND piezoelectric NEAR rod): 4 records.

((piezoelectric NEAR vibrating AND piezoelectric NEAR rod) OR (piezoelectric

NEAR vibration AND piezoelectric NEAR rod)): 5 records.

piezoelectric NEAR vibrating: 315 occurrences in 192 records.

piezoelectric NEAR beam: 221 occurrences in 110 records.

(piezoelectric NEAR vibrating AND piezoelectric NEAR beam): 4 records.

piezoelectric NEAR vibration: 824 occurrences in 356 records.

piezoelectric NEAR beam: 221 occurrences in 110 records.

(piezoelectric NEAR vibration AND piezoelectric NEAR beam): 7 records.

((piezoelectric NEAR vibrating AND piezoelectric NEAR beam) OR (piezoelectric

NEAR vibration AND piezoelectric NEAR beam)): 8 records.

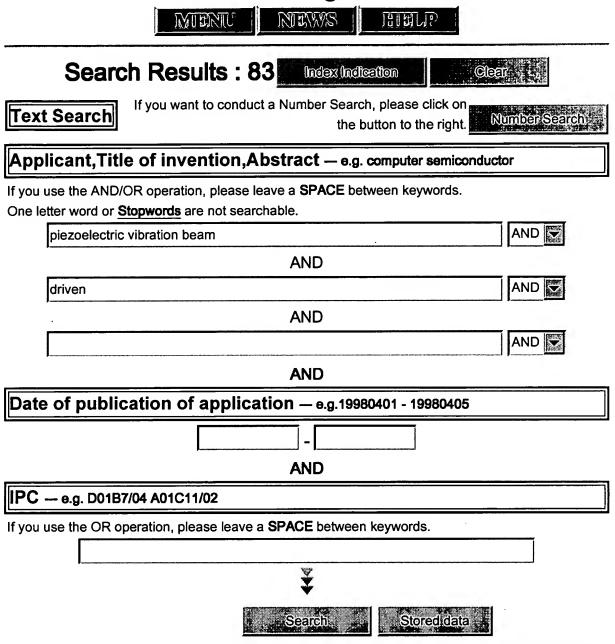
(((piezoelectric NEAR vibrating AND piezoelectric NEAR rod) OR (piezoelectric

NEAR vibration AND piezoelectric NEAR rod)) OR ((piezoelectric NEAR vibrating

AND piezoelectric NEAR beam) OR (piezoelectric NEAR vibration AND

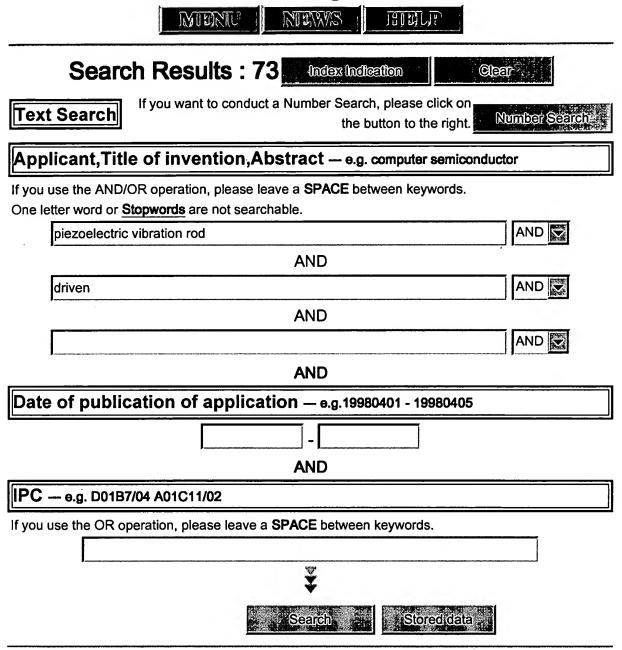
piezoelectric NEAR beam))): 12 records.

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	Туре	L	#	Hits	Search Text	DBs	Time Stamp	Comment
1	IS&R	L1		1618	<u> </u>	USPAT	2006/01/0 3 13:20	
2	IS&R	L 2	-	474	(310/328).CCLS.	DERWE NT; IBM_T DB	2006/01/0 3 13:32	
3	IS&R	L3		71	(310/323.02,323.09,323 .13,323.17).CCLS.	US- PGPUB; FPO; JPO; DERWE NT; IBM_T DB	2006/01/0 3 13:34	
4	IS&R	L4		301	(310/323.02,323.09,323 .13,323.17).CCLS.	USPAT	2006/01/0 3 13:40	
5	IS&R	L5		516	(310/330).CCLS.	USPAT	2006/01/0 3 13:46	
6	IS&R	L6		96	(310/330).CCLS.	US- PGPUB; EPO; JPO; DERWE NT; IBM_T DB	2006/01/0 3 13:59	
7	BRS	Ь7		252	piezoelectric same vibrat\$3 adj2 (rod or beam)	USPAT	2006/01/0 3 14:29	

8	BRS	L8	248	piezoelectric vibrat\$3 adj2 beam)		US- PGPUB ; USOCR ; EPO; DERWE NT; IBM_T DB	2006/01/0 3 14:29	
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